

Beef cattle conference features 'best bet' feeding

UNIVERSITY PARK
— Improved feeding systems for beef cattle will be among featured topics at the every-other-year Beef Cattle Conference to be held March 5 and 6 at Penn State. The event will take place both days here in the Meats Laboratory.

Different methods of using the corn plant for cattle rations will be among the feeding options described by Dan Loy, graduate assistant in animal industries. Loy will compare the benefits of corn silage with "earlage", a feeding system using chopped and ensiled corn ears, including husks.

Loy's experiments with cattle feeding at Penn State have tested various ration components which he will describe March 6. Loy has compared the effectiveness of various rations as applied to different beef cattle breeds, various interest rates, and changing prices in buying feeder cattle.

Discussing the cattle feeding situation, conference chairman Harold W. Harpster said income from beef cattle feeding has been low or even unprofitable during the past two years. He said this was created by high feed prices, "skyrocketing" interest rates, and relatively high prices for feeder calf replacements.

At the conference, Harpster will describe use of computers as one of the better methods of managing beef cattle feeders. He considers the microcomputer "the latest instrument to revolutionize cattle feeding and all of agriculture in making management decisions."

One Penn State animal scientist will center his comments around the question, what is the most profitable type of animal in the feedlot—steers, heifers, or bulls? Erskine H. Cash will describe nutrition and management programs to maximize the efficiency of feeding bulls, steers, and heifers.

Another topic of interest to the cattle feeder will be a "cow to carcass" discussion by Lowell L. Wilson, professor of animal science, and John H. Ziegler, professor of meat science. Lester A. Burdette, Extension animal scientist, will speak on "Management Alternatives for Calves."

Speaking at the annual Cattleman's Banquet March 5 will be Michael O'Feild, vice president of the Farm Credit Banks of Baltimore, MD. His topic will be, "Financing Agriculture For Tomorrow—Optimism, Not Pessimism." The banquet will be held at Gatsby's in State

College, at 7 p.m., preceded by a social hour. Additional information on the conference and banquet can be obtained from the Department of Dairy and Animal Science, 324 Animal Industries Building, University Park, PA 16802, or the Cattleman's Association, 862 Webster Drive, State College, PA 16801.

KELLAND VALLEY FARM MILKING HERD DISPERSAL

At the farm located five miles north of Chambersburg, Pa., off Rte. 997 along Rte. 443, about one and one half miles northeast of Culbertson, "Letterkenny - Culbertson to Pinola and Orrstown Road", from Rte. 81 take Rte. 997 north from Scotland Exit thru Culbertson, watch for signs at Culbertson-Letterkenny crossroad on
TUESDAY, MARCH 16, 1982
Sale at 11:30 A.M.

100 HEAD OF DAIRY COWS

Certified; accredited; tested within 30 days, pregnancy checked, most are vacc., All Holstein including 5 reg., excepting 12 Jersey or Holstein-Jersey crossbred cows. Herd consists of most first and second calf heifers, few older, sired by ABS, Curtiss, Sire Power bulls plus good bull on the farm, and bred animals carry same service plus ABS sired bull raised on the farm. About 25 fresh from December to February 1, 35 due February 1 to sale, including first calf heifers, others due following sale, bal. various stage of lactation. A home raised herd with cows milking to 80 lb. or over. Herd averages around 45 lb. for year with 4.2 test. Cows haven't been pushed hard and should do well for buyers. Plan to be here for good young cows.

Sale in tent.

Terms Cash or Good Check • Lunch at Sale.

EUGENE Z. &

JAY D. KELLER

Phone (717) 263-5185 or 532-3893

7998 Rowe Run Road

Chambersburg, Pa. 17201

Ralph W. Horst & Robert Mullendore
Auctioneers

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT

FRI., MARCH 5, 1982

At 10:30 A.M.

(Approx. 10 miles N. of Reading), turn N. off Rt. 183 at Bern Church between Reading & Bernville, onto Plum Creek Rd. to Bloomsburg Rd. turn R 1/2 mile to farm, Berks Co., Pa.

J Deere 4020 diesel tractor w/3 pt., recently overhauled; J Deere 2520 w/2300 hrs. (nice); Farmall H tractor w/NI #50 front end loader & snow blade; MF 88 five bot. 16" semi mt. plow; Int. 3 pt. 8' harrow; JD 8' disc; 8' single roll cultipacker; JD 3 pt. #246 corn planter; Gehl 880 haybine; Gehl 400 forage harvester w/one r c head & windrow pick up & hyd knife sharpener; Gehl 910 three beater 14' forage wagon w/roof; Gehl 920 two beater 16' forage wagon; Gehl FB87 high throw blower; NH 56 rake; Int. 3 pt. 7' mower Vicon 3 pt. four wheel rake; JD 336 baler w/ejector; (5) high side bale wagons one w/metal racks; four wheel dump trailer; gravity wagon; NH 30' bale elev. w/hopper & chute; Vicon 3 pt. spreader; NI 323 C husker; Century 150 gal. trailer type weed sprayer; JD 3 pt. round bale carrier; JD 3 pt. two r tool bar cultivator; 3 pt. blade; MC flail chopper; pto grass seeder; grain aerator; four sec. spike harrow; hyd. cyls; 200 & 275 gal. fuel tanks w/pumps; 40'8" blower pipe, 3/4 hp compressor; (2) 8'x6' overhead drs; 38" tractor chains; cattle clippers, dehorner; elec. fences; firewood.

HOUSEHOLD ITEMS

Hotpoint 40" elec. range (nice); refrig; sofa bed; wicker baby carriage; glass butter churn; record player; parlor type wood & oil stoves; canning jars; toys; games; plus many items too numerous to mention.

AUCT. NOTE - Above mention equip. is nice. Terms - Cash or check Refreshments served

Ordered by

RALPH & LYDIA HAAG

Conducted by
Ralph W. Zettlemoyer Auction Co. Inc.
(215) 395-8084

PUBLIC SALE OF FARM REAL ESTATE - FARM EQUIPMENT - HOUSEHOLD FURNISHINGS SAT., MARCH 6, 1982

Situated in Marion Twp. Berks Co., Pa. along route 419, 2 miles north of Womelsdorf.

102 ACRE DAIRY FARM

Consists of 84 acres tillable cropland in high state of cultivation, balance pasture. Approx. 1500 ft. road frontage along route 419.

Improvements thereon, 3 story 14 room brick dwelling. 1st floor modern kitchen, large dining and family room, large living room with fireplace, hall with open stairway. 2nd floor 6 rooms and bath. 3rd floor 5 rooms. Cemented basement, partitioned. 2 outside basement entrance, oil fired hot water heat.

Outbuildings consist of 12'x18' brick laundry room. 28'x32' 3 car masonry block garage. 45'x90' bank barn with 31 comfort stalls, and gutter cleaner, 12'x18' masonry block milk room, with 500 gal. bulk milk tank. 16'x50' concrete stave silo with unloader, 20'x45' corn and equipment storage shed. 28'x36' frame and masonry block cattle shed. Well with pressure water system. Water piped to necessary buildings.

Auctioneer's Note: This exceptional Farm Real Estate deserves your inspection.

Inspection: by appointment - call 215-589-2072.

REAL ESTATE SALE - 1:00 P.M. FARM EQUIPMENT

International 784 row crop diesel utility tractor 680 hours. Farmall Super M gas tractor, Farmall Super H gas tractor with loader and cultivator. John Deere 336 baler with ejector, New Idea 1 row corn picker like new, New Holland 461 haybine, IHC 120 balance head mower, McCormick 25-V mower, IHC-35 Roto-bar rake, McCormick field chopper. Bready hay conditioner, New Idea 200 bu. manure spreader, Oliver 13 disk grain drill, John Deere 494 corn planter, 2 wagons with bale bodies, wagon with gravity bin, steel wheel wagon with gravity bin, New Idea 36 ft. bale and grain elevator, Weaver 28 ft. bale elevator, 16 ft. utility elevator, John Deere 125 3-16" plow, McCormick 3-14" trailer plow, John Deere 9 ft. roller harrow, John Deere KBA wheel carrier disk harrow, 9 ft. land roller, peg tooth harrow, Wizard 104 walking plow, 200 gal. trailer field sprayer, Woods 8 ft. 3 pt. rear scraper, 16 ft. wagon flat, Potato grader, Cattle watering tank, tractor tire chains, feed carts, iron hog troughs, electric fences, tow chains, bench vise, hand tools, rakes, forks, shovels, and numerous other items.

DAIRY EQUIPMENT - FEED

Surge SP 22 pump unit complete. Surge 4 milker units, stainless wash tank, stainless milk pails, 10 milk cans, 12 ton mixed hay, 7 ton wheat straw, 25 ton ear corn.

HOUSEHOLD FURNISHINGS

Majestic coal kitchen range, Frigidaire refrigerator, Frigidaire auto clothes washer, 3 piece living room suite, 4 upholstered chairs, leather covered end table, Duncan Fife drop leaf table, drop leaf card table, oak library table, secretary, gossip bench, Victorian love seat and chair, knee hole desk, 2 arrow back chairs, 4 balloon back chairs, 4 half spindle chairs, spindle back rocker, oak rocker, piano bench, double brass bed, 3 piece oak bedroom suite, 3 piece maple bedroom suite, 2 bureau, cedar chest, treadle sewing machine, maple bed, high chair, child's crib, child's play pen, 4 wicker chairs, floor lamps, brass and china table lamps, wood ice box, Hoover sweeper, Electric Broom, RCA console radio, travel trunk, luggage, wall mirror, picture frames, Fireplace set, electric fan, hand operated meat slicer, 5 gal. crock, toaster oven, toaster, electric waffle iron, iron skillets, stainless cookware, glassware, china, tinware, iron butcher kettles, meat grinder, sausage stuffer, cutting benches, and many other items.

Sale to commence at 9:30 A.M.

Real Estate Sale 1:00 P.M.

Order of sale - Household - Real Estate - Farm Equipment.

Conditions by

DAVID C. HENDERSON

Executor For

E. Mae Henderson Estate

Auct. - Earl S. Buffenmeyer

Clerks Brandt & Brandt

Attorney Henry J. Steiner

Refreshments on Grounds

FARM EQUIPMENT DISPERSAL

Quitting farming we will sell on our farm 1 1/2 miles northwest of Shippensburg, Pa., take Rte. 696 north, turn left on Fish Hatchery Road or take Fish Hatchery Road in Middle Spring, short distance to farm, watch for signs on Rte. 696 on

SAT. MARCH 6, 1982

Sale at 12:00 Noon

TRACTOR-FARM EQUIPT.-CAMPER

Massey Ferguson 285 Diesel, 550 hours, exc., condition; John Deere 336 baler with ejector, baled 10,000 bales; J.D. #1207 7 ft. mower conditioner, used two seasons; 2 bale rack wagons; Vicon Lely acrobat rake; three point Walsh sprayer; Ford PTO spreader; Allis Chalmers 2 row No-Till planter; Int. 450, three bottom auto-trip back plow, exc. condition; Pittsburg 10 ft. transport disc; Arps 6 ft. 3 pt. blade; 3 pt. lift boom; Garber PTO seed easy seeder; 3 pt. wood saw; Ford cults; 24 tooth Perry harrow; Ferg. pulley; New Kubota 12 in. post digger; Case elevator with motor; 3/4 H.P. air compressor; Agway galvanized water tank; cattle racks for 8 ft. pickup body; Smedley calf feeder; Burdizzo castrating clamps; Dayton elec. welder; old heavy duty cement mixer on hard rubber wheels; antique forge and blacksmith tools, 5 bags smithing coal, floating tank de-icer, elec. fences, pony cart, plywood truck cap, 10 ft. alum Jon boat and oars; No. 3-8 ft. Huntsman full camper for pickup, fully equipped, sleeps 4; wagon load of small items. Equip. is good condition.

Terms: Cash or Good Check. Lunch at Sale.

DAVID & MARY WEIR

Owners

Star Route 2, Box 18

Shippensburg, Pa.

Phone 717-532-2389

Ralph W. Horst, Auctioneer

W.W. Gossert, Clerk

PUBLIC SALE



of Valuable 92 Acre Farm

Pure Bred Landrace Hogs

MONDAY, MARCH 8

at 12:30 p.m.

Real Estate will be offered at 12:30

This farm is located 3 miles east of the Elizabethtown Square (E. High St) along the Elizabethtown/Manheim Rd., Mt. Joy Twp., Lancaster Co., Pa.

This farm consists of 92 acres, more or less, 80 acres tillable, balance in pasture which could be farmed. The land is level and in high state of cultivation.

Thereon erected a 2 1/2 story brick dwelling with full basement, asbestos roof, aluminum storm sash. Oil fired hot water heat with 2 zones. Domestic hot water.

First floor consists of 4 rooms, Living room, dining room, kitchen, playroom. Second floor contains 4 bedrooms & bath.

Large frame bank barn with wood shingles and asphalt shingle roof. Attached at the rear of barn is an implement shed & tobacco shed & corn barn. 2 car frame garage, hog house & other out buildings.

This farm is zoned agriculture.

Terms: 10% down balance on or before April 1, 1982.

Persons wishing to view property may do so by calling 367-2882 or 367-1552 for an appointment.

Also being sold are 30 Pure Bred Landrace Sows & Gilts, 6 Pure Bred Boars of service age. Hog feeder equipment.

Sale by,

GLENAIR FARMS

Glenn-Baum

Clair Baum

Auct. Raymond Miller-653-8762

Rufus Geib-665-4136

Attorney-Alspach & Ryder